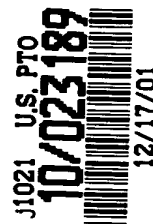


Docket No.: MUH-12015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : MARTIN HIERHOLZER
Filed : CONCURRENTLY HEREWITH
Title : LOW-INDUCTANCE SEMICONDUCTOR COMPONENTS

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks,
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. 1.98 copies of the following patents and/or publications are submitted herewith:

U.S. Patent 5,617,293 (Schulze et al.), dated April 1, 1997;

German published Non-Prosecuted Patent Application DE 196 45 636 C1 (Bäumel et al.), dated March 12, 1998, power module for the control of electric motors;

European Patent Application 0 558 226 A2 (Rainal), dated September 1, 1993;

International Search Report, dated September 21, 2000;

If no translation of pertinent portions of any foreign language patents or publications mentioned above is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the applicant.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "W. Stemer".

For Applicant

WERNER H. STEMER
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Date: December 17, 2001

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FORM PTO-1449 (SUBSTITUTE)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(37 CFR 1.98(b))Attorney Docket No.: MUH-12015
Appl. No.

Applicant MARTIN HIERHOLZER

Filing Date December 17, 2001
Group Art Unit

J1021 U.S. PTO

10/023189

12/17/01

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A	5,617,293	4/1/97	Schulze et al.			
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						

FOREIGN PATENT DOCUMENT

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES NO
	J	DE 196 45 636 C1	3/12/98	Germany			
	K	0 558 226 A2	9/1/93	Europe			
	L						
	M						
	N						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INTERNATIONAL SEARCH REPORT

Intern. Application No.

PCT/DE 00/01254

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L23/64 H01L23/50 H01L25/07

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 617 293 A (SCHULZE GERHARD ET AL) 1 April 1997 (1997-04-01) column 1, line 41 - line 57 column 2, line 61 - line 3 column 3, line 56 - line 2 claims 1-4; figure 2	1-6, 8
A	EP 0 558 226 A (AMERICAN TELEPHONE & TELEGRAPH) 1 September 1993 (1993-09-01) column 2, line 40 - column 3, line 6 column 4, line 4 - line 14 column 3, line 25 - line 27	1-5, 8
-/-		

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

S document member of the same patent family

Date of the actual completion of the international search

14 September 2000

Date of mailing of the international search report

21/09/2000

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INTERNATIONAL SEARCH REPORT

on patent family members

International Application No

PCT/DE 00/01254

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5617293 A	01-04-1997	EP 0710983 A	08-05-1996
		JP 2646451 B	27-08-1997
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EP 0558226 A	01-09-1993	JP 2591576 B	19-03-1997
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		US 5329170 A	12-07-1994